

Supplementary Table S1: Strains used in this study

Strain ID	Description	Genotype	Source
CaLC3438	<i>C. auris</i> VPCI 673/P/12	Clinical isolate	Chowdary Lab
CaLC5083	<i>C. auris</i> Ci6684	Clinical isolate	(1)
ChLC3447	<i>C. haemulonii</i> M3	Clinical isolate	Chowdary Lab
CdLC3482	<i>C. duobushaemulonii</i> M20	Clinical isolate	Chowdary Lab
ClLC572	<i>C. lusitaniae</i> ATCC 42720 reference strain	Clinical isolate	(2)
CtLC575	<i>C. tropicalis</i> 1685	Clinical isolate	Heitman Lab
CaLC239	<i>C. albicans</i> SN95	<i>arg4Δ/arg4Δ, his1Δ/his1Δ,</i> <i>URA3/ura3Δ::imm434</i> <i>IRO1/iro1Δ::imm434</i>	(3)
CdLC268	<i>C. dubliniensis</i> MYA- 577	Clinical isolate	(4)
CgLC1002	<i>C. glabrata</i> BG2	Clinical isolate	(5)
ScLC151	<i>S. cerevisiae</i> BY4741	<i>MATA his3Δ1 leu2Δ0</i> <i>met15Δ0 ura3Δ0</i>	(6)
CnLC3142	<i>Cryptococcus</i> <i>neoformans</i> H99a	Clinical isolate	(7)
CaLC5280	<i>C. auris</i> <i>cdr1Δ</i>	CaLC5083 + <i>cdr1Δ::NatMX</i>	(8)
CaLC5921	<i>C. auris</i> + CMDL010853 resistant	CaLC5083 + <i>eIF4A^{F152I}-</i> <i>NatMX</i>	This study
CaLC5922	<i>C. auris</i> + CMDL010853 resistant	CaLC5083 + <i>eIF4A^{Q184K}-</i> <i>NatMX</i>	This study
CaLC5989	<i>C. auris</i> + CMDL010853 resistant	CaLC5083 + <i>eIF4A^{F152L}-</i> <i>NatMX</i>	This study
CaLC5543	<i>C. albicans</i> + rocaglate sensitive	<i>CaLC 239+</i> <i>Tif1^{L153F}/Tif1^{L153F}</i>	This study
CaLC5813	<i>C. auris</i> NAT resistant	CaLC5083 + <i>eIF4A-NatMX</i>	This study
CaLC5814	<i>C. auris</i> rocaglate resistant	CaLC5083 + <i>eIF4A^{F152L}-</i> <i>NatMX</i>	This study
Yeast Heterozygous Diploid Library YSC1055	<i>S. cerevisiae</i> BY4743	<i>BY4743 (MATA/α;</i> <i>his3Δ1/his3Δ1; leu2Δ0/leu2</i> <i>Δ0; met15Δ0/MET15;</i> <i>LYS2/lys2Δ0;</i> <i>ura3Δ0/ura3Δ0)</i> + <i>HIS3/his3Δ::KanMX</i>	(6)

Yeast Heterozygous Diploid Library YSC1055	<i>S. cerevisiae</i> BY4743	BY4743 + <i>VOA1/voa1Δ::KanMX</i>	(6)
Yeast Heterozygous Diploid Library YSC1055	<i>S. cerevisiae</i> BY4743	BY4743 + <i>PKR1/pkr1Δ::KanMX</i>	(6)
Yeast Heterozygous Diploid Library YSC1055	<i>S. cerevisiae</i> BY4743	BY4743 + <i>VMA21/vma21Δ::KanMX</i>	(6)
Yeast Heterozygous Diploid Library YSC1055	<i>S. cerevisiae</i> BY4743	BY4743 + <i>VMA3/vma3Δ::KanMX</i>	(6)
Yeast Heterozygous Diploid Library YSC1055	<i>S. cerevisiae</i> BY4743	BY4743 + <i>VMA6/vma6Δ::KanMX</i>	(6)
Yeast Heterozygous Diploid Library YSC1055	<i>S. cerevisiae</i> BY4743	BY4743 + <i>VMA9/vma9Δ::KanMX</i>	(6)
Yeast Heterozygous Diploid Library YSC1055	<i>S. cerevisiae</i> BY4743	BY4743 + <i>VMA11/vma11Δ::KanMX</i>	(6)
Yeast Heterozygous Diploid Library YSC1055	<i>S. cerevisiae</i> BY4743	BY4743 + <i>VMA16/vma16Δ::KanMX</i>	(6)
Yeast Heterozygous Diploid Library YSC1055	<i>S. cerevisiae</i> BY4743	BY4743 + <i>VPH1/vph1Δ::KanMX</i>	(6)
Yeast Heterozygous Diploid Library YSC1055	<i>S. cerevisiae</i> BY4743	BY4743 + <i>VAM3/vam3Δ::KanMX</i>	(6)
Yeast Heterozygous Diploid Library YSC1055	<i>S. cerevisiae</i> BY4743	BY4743 + <i>VAM7/vam7Δ::KanMX</i>	(6)
ScLC6277	<i>S. cerevisiae</i> GFP- <i>atg8</i>	<i>MATα ura3-52 leu2-3,112</i> <i>his3-200 trp1-901 lys2-801</i>	(9)

		<i>suc2-9 mel GAL GFP-ATG8::LEU2</i>	
ScLC6320	<i>S. cerevisiae</i> Y13206	<i>MATα snq2Δ::KILeu2;</i> <i>pdr3Δ::Klura3;</i> <i>pdr1Δ::NATMX;</i> <i>can1Δ::STE2pr-Sp_his5</i> <i>lyp1Δ; his3Δ1 leu2Δ0</i> <i>ura3Δ0 met15Δ0LYS2+</i>	(10)
	<i>S. cerevisiae agt1Δ</i>	ScLC6320 <i>agt1Δ::KANMX</i>	(10)
	<i>S. cerevisiae agt9Δ</i>	ScLC6320 <i>agt9Δ::KANMX</i>	(10)